

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,290,248 B2  
APPLICATION NO. : 10/601929  
DATED : October 30, 2007  
INVENTOR(S) : Sengodan

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Pg, on page 2, Item 56, under “Other Publications”, line 17, delete “Overivew” and insert -- Overview --, therefor.

On the Title Pg, on page 2, Item 56, under “Other Publications”, line 20, delete “java.sun.vom” and insert -- java.sun.com --, therefor.

On the Title Pg, on page 2, Item 56, under “Other Publications”, line 16–17, delete “Middeleware” and insert -- Middleware --, therefor.

In column 3, line 2, delete “utilitizes” and insert -- utilizes --, therefor.

In column 3, line 46, delete “extensible” and insert -- eXtensible --, therefor.

In column 11, line 54, delete “Unsubscribe” and insert -- Unsubscribes --, therefor.

In column 12, line 37, delete “QoS” and insert -- QOS --, therefor.

In column 17, line 27, delete “MyJMServer1” and insert -- MyJMSServer1 --, therefor.

In column 17, line 40, delete “MyJMServer2” and insert -- MyJMSServer2 --, therefor.

In column 22, line 48, delete “an” and insert -- a --, therefor.

In column 22, line 52, delete “DE” and insert -- IDE --, therefor.

In column 24, line 66, after “the” delete “these”.

In column 25, line 20, after “FIG. 11” insert -- , --.

In column 25, line 39, delete “comman” and insert -- command --, therefor.

In column 26, line 54, delete “are” and insert -- area --, therefor.

In column 27, line 49, delete “Analyses” and insert -- Analysis --, therefor.

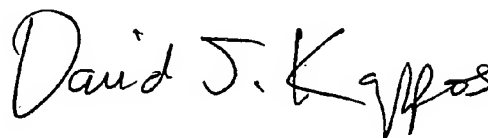
In column 32, line 29, delete “Rutime” and insert -- Runtime --, therefor.

In column 37, line 37, delete “Synchornous” and insert -- Synchronous --, therefor.

In column 38, line 61, delete “Indicates” and insert -- Indicates --, therefor.

Signed and Sealed this

Sixteenth Day of March, 2010

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and a stylized 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*